| Issue Classification |  |
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|                      |  |

| Application No.   | Applicant(s) |  |  |  |  |  |  |  |  |
|-------------------|--------------|--|--|--|--|--|--|--|--|
| 09/720,197        | WELCH ET AL. |  |  |  |  |  |  |  |  |
| Examiner          | Art Unit     |  |  |  |  |  |  |  |  |
|                   |              |  |  |  |  |  |  |  |  |
| Richard L. Chiesa | 1724         |  |  |  |  |  |  |  |  |

|                                     |      |                          |        |          | IS         | SUE CI                            | LASSII   | ICATION                               |                                    |                           |  |  |  |  |  |  |  |
|-------------------------------------|------|--------------------------|--------|----------|------------|-----------------------------------|----------|---------------------------------------|------------------------------------|---------------------------|--|--|--|--|--|--|--|
|                                     |      |                          | ORIG   | INAL     | CROSS REFE | OSS REFERENCE(S)                  |          |                                       |                                    |                           |  |  |  |  |  |  |  |
|                                     | CLA  | SS                       |        | SUBCLASS | CLASS      | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |                                       |                                    |                           |  |  |  |  |  |  |  |
| 55 521                              |      | 55                       | Dig. 5 |          |            |                                   |          |                                       |                                    |                           |  |  |  |  |  |  |  |
| 1                                   | NTEF | RNATIONAL CLASSIFICATION |        | 96       | 67         |                                   |          |                                       |                                    |                           |  |  |  |  |  |  |  |
| В                                   | o    | 1                        | D      | 27/06    | 264        | 286                               | 287      | Dig. 48                               |                                    |                           |  |  |  |  |  |  |  |
|                                     |      |                          |        | 1        |            |                                   |          | y .                                   |                                    |                           |  |  |  |  |  |  |  |
|                                     |      |                          |        | /        |            |                                   |          |                                       |                                    |                           |  |  |  |  |  |  |  |
|                                     |      |                          |        | /        |            |                                   |          |                                       |                                    |                           |  |  |  |  |  |  |  |
|                                     |      |                          |        | /        |            |                                   |          |                                       |                                    |                           |  |  |  |  |  |  |  |
| (Assistant Examiner) (Date)         |      |                          |        |          | )          | Pf                                | RIMARY E | - CHIESA<br>EXAMINER<br>- Chiesa      | Total Claims Al                    | Total Claims Allowed: 20  |  |  |  |  |  |  |  |
| (Legal Instruments Examiner) (Date) |      |                          |        |          |            |                                   |          | ـ. Crilesa<br>) (Date)<br>مما کادن ای | O.G.<br>Print Claim(s)<br>여낙 1, 11 | O.G.<br>Print Fig<br>2(b) |  |  |  |  |  |  |  |

|          | Claims   | s renu | mbere | ed in th | ne sam | ne ord | er as <sub>l</sub> | oreser | ited by | / appli  | cant | □СРА  |          |     | ☐ T.D. |          |   | ☐ R.1.47 |          |  |
|----------|----------|--------|-------|----------|--------|--------|--------------------|--------|---------|----------|------|-------|----------|-----|--------|----------|---|----------|----------|--|
| Final    | Original |        | Final | Original |        | Final  | Original           |        | Final   | Original |      | Final | Original |     | Final  | Original |   | Final    | Original |  |
|          | 1        | 1      | 15    | 31       |        |        | 61                 |        |         | 91       |      |       | 121      | 1   |        | 151      |   | <u> </u> | 181      |  |
|          | 2.       | 4      | 16    | 32       |        |        | 62                 |        |         | 92       |      |       | 122      |     |        | 152      |   |          | 182      |  |
| <u> </u> | 3        | 4      | 17    | 33       |        |        | 63                 |        |         | 93       |      |       | 123      | 1   |        | 153      |   |          | 183      |  |
|          | 4        |        | 18    | 34       |        |        | 64                 |        |         | 94       | i    |       | 124      | 1 1 |        | 154      |   |          | 184      |  |
| -        | 5        | -      | 19    | 35       |        |        | 65                 |        |         | 95       |      |       | 125      | 1   |        | 155      |   |          | 185      |  |
| -        | 6        | ∤      | _20   | 36       |        |        | 66                 |        |         | 96       |      |       | 126      | ] [ |        | 156      |   |          | 186      |  |
| -        | 7        | ,      |       | 37       | ·      |        | 67                 |        |         | 97       |      |       | 127      |     |        | 157      |   |          | 187      |  |
|          | 8        | -      |       | 38       |        |        | 68                 |        |         | 98       |      |       | 128      |     |        | 158      |   |          | 188      |  |
| -        | 9        | -      |       | 39       |        |        | 69                 |        |         | 99       |      |       | 129      | [   |        | 159      |   |          | 189      |  |
| -        | 10       | }      |       | 40       |        |        | 70                 |        |         | 100      |      |       | 130      | [   |        | 160      |   |          | 190      |  |
| -        | 11       | ł      |       | 41       | ,      |        | 71                 |        |         | 101      |      |       | 131      |     |        | 161      |   |          | 191      |  |
| -        | 13       | *      |       | 42       | ,      |        | 72                 |        |         | 102      | ļ    |       | 132      | . [ |        | 162      |   |          | 192      |  |
| <u> </u> |          |        | ļ     | 43       | ļ      |        | 73                 |        |         | 103      | [    |       | 133      |     |        | 163      |   |          | 193      |  |
| <b> </b> | 14       |        |       | 44       | 1      |        | 74                 | , ,    |         | 104      |      |       | 134      |     |        | 164      |   |          | 194      |  |
|          | 16       |        |       | 45       | -      |        | 75                 | ,      |         | 105      |      |       | 135      | L   |        | 165      | [ |          | 195      |  |
| 1        | 17       |        |       | 46       |        |        | 76                 |        |         | 106      | Į    |       | 136      |     |        | 166      |   |          | 196      |  |
| 2        | 18       | 7 3    | -     | 47       | -      |        | 77                 |        |         | 107      |      |       | 137      |     |        | 167      |   | A        | 197      |  |
| 3        | 19       |        |       | 48       | -      |        | 78                 |        |         | 108      |      |       | 138      |     |        | 168      |   |          | 198      |  |
| 4        | 20       |        | -     | 49       | 1      |        | 79                 |        |         | 109      |      |       | 139      |     |        | 169      |   |          | 199      |  |
| 5        | 21       |        |       | 50       | -      |        | 80                 |        |         | 110      |      |       | 140      |     | \      | 170      |   |          | 200      |  |
| 6        | 22       |        |       | 51<br>52 |        |        | 81                 | -      |         | 111      |      |       | 141      |     |        | 171      |   |          | 201      |  |
| 7        | 23       |        |       |          | }-     |        | 82                 | -      |         | 112      | L    |       | 142      |     |        | 172      |   |          | 202      |  |
| 8        | 24       | -      |       | 53<br>54 | -      |        | 83                 | -      |         | 113      |      |       | 143      | L   |        | 173      |   |          | 203      |  |
| 9        | 25       | }      |       |          | -      |        | 84                 | -      |         | 114      |      |       | 144      | L   |        | 174      |   |          | 204      |  |
| 10       | 26       | }      |       | 55<br>56 | -      |        | 85                 | -      |         | 115      |      |       | 145      | L   |        | 175      |   |          | 205      |  |
| 11       | 27       | }      |       | 57       | -      |        | 86                 | -      |         | 116      |      |       | 146      | L   |        | 176      |   |          | 206      |  |
| 12       | 28       | }      | -+    | 58       |        |        | 87                 | _      |         | 117      | L    |       | 147      |     |        | 177      |   |          | 207      |  |
| 13       | 29       | }      |       | 59       | -      |        | 88                 | -      |         | 118      |      |       | 148      |     |        | 178      |   |          | 208      |  |
| 14       | 30       | }      |       | 60       | -      |        | 89                 | -      |         | 119      | _    |       | 149      |     |        | 179      |   |          | 209      |  |
|          | 30       |        |       | 00       |        |        | 90                 |        | - 1     | 120      |      | 1     | 150      |     |        | 180      | Γ |          | 210      |  |